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**FROM: Winston Hsu, PATENT AGENT, REG. NO. : 41,526**

**SERIAL NO.: 10/707,517**

**ATTORNEY DOCKET NO.: NAUP0541USA**

**SUBJECT: RESPONSE TO OFFICE ACTION MAILED  
ON 06/30/2004**

**TOTAL PAGES: 17 PAGES (INCLUDING COVER PAGE)**

**Winston Hsu 2004/09/24**

**NAUP0541USA0\_A2\_1**

PTO/SB/97 (08-03)  
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APPLICATION NUMBER: 10/707,517

PAPERS INCLUDED:

|                               |          |
|-------------------------------|----------|
| (1) Transmittal Form          | 1 PAGE   |
| (2) Fee Transmittal           | 1 PAGE   |
| (3) Response to Office Action | 13 PAGES |

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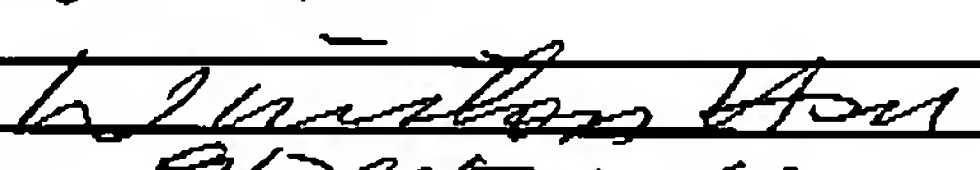
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|---|----------------------|------------------------|-------------|
| <b>TRANSMITTAL FORM</b><br><br>(to be used for all correspondence after initial filing) | Application Number   | 10707517               |             |
|   | Filing Date          | 12/19/2003             |             |
|   | First Named Inventor | Shao-Chung Hu          |             |
|   | Art Unit             | 2822                   |             |
|   | Examiner Name        | THOMAS, TONIAE M       |             |
| Total Number of Pages in This Submission  | 15                   | Attorney Docket Number | NAUP0541USA |

| ENCLOSURES (Check all that apply)   |  |  |
|---|--|--|
| <input checked="" type="checkbox"/> Fee Transmittal Form<br><input type="checkbox"/> Fee Attached<br><input checked="" type="checkbox"/> Amendment/Reply<br><input type="checkbox"/> After Final<br><input type="checkbox"/> Affidavits/declaration(s)<br><input type="checkbox"/> Extension of Time Request<br><input type="checkbox"/> Express Abandonment Request<br><input type="checkbox"/> Information Disclosure Statement<br><input type="checkbox"/> Certified Copy of Priority Document(s)<br><input type="checkbox"/> Response to Missing Parts/Incomplete Application<br><input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s)<br><input type="checkbox"/> Licensing-related Papers<br><input type="checkbox"/> Petition<br><input type="checkbox"/> Petition to Convert to a Provisional Application<br><input type="checkbox"/> Power of Attorney, Revocation<br><input type="checkbox"/> Change of Correspondence Address<br><input type="checkbox"/> Terminal Disclaimer<br><input type="checkbox"/> Request for Refund<br><input type="checkbox"/> CD, Number of CD(s) _____ | <input type="checkbox"/> After Allowance communication to Technology Center (TC)<br><input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences<br><input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)<br><input type="checkbox"/> Proprietary Information<br><input type="checkbox"/> Status Letter<br><input type="checkbox"/> Other Enclosure(s) (please identify below): |
| Remarks   |  |  |

| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT |  |
|--|--|
| Firm or Individual name                    | Winston Hsu, Reg. No.: 41,526  |
| Signature                                  |  |
| Date                                       | 9/24/2004  |

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PTO/SB/17 (10-03)

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# FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$ 0.00)

**Complete if Known**

Application Number 10/707,517

Filing Date 12/19/2003

First Named Inventor Shao-Chung Hu

Examiner Name THOMAS, TONIAE M

Art Unit 2822

Attorney Docket No. NAUP0541USA

**METHOD OF PAYMENT (check all that apply)**☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None☒ Deposit Account:Deposit Account Number  
Deposit Account Name

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☒ Charge fee(s) indicated below ☒ Credit any overpayments☒ Charge any additional fee(s) or any underpayment of fee(s)☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.**FEE CALCULATION****1. BASIC FILING FEE**

| Large Entity |          | Small Entity |          | Fee Description        | Fee Paid  |
|--------------|----------|--------------|----------|------------------------|-----------|
| Fee Code     | Fee (\$) | Fee Code     | Fee (\$) |                        |           |
| 1001         | 770      | 2001         | 385      | Utility filing fee     |           |
| 1002         | 340      | 2002         | 170      | Design filing fee      |           |
| 1003         | 530      | 2003         | 265      | Plant filing fee       |           |
| 1004         | 770      | 2004         | 385      | Reissue filing fee     |           |
| 1005         | 160      | 2005         | 80       | Provisional filing fee |           |
| SUBTOTAL (1) |          |              |          |                        | (\$ 0.00) |

**2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE**

| Total Claims |                    | Extra Claims |        | Fee from below |   | Fee Paid |
|--------------|--------------------|--------------|--------|----------------|---|----------|
| Independent  | Multiple Dependent | -20** =      | -3** = | X              | X |          |
|              |                    |              |        |                |   |          |

| Large Entity |          | Small Entity |          | Fee Description  | Fee Paid  |
|--------------|----------|--------------|----------|--|-----------|
| Fee Code     | Fee (\$) | Fee Code     | Fee (\$) |  |           |
| 1202         | 18       | 2202         | 9        | Claims in excess of 20                                     |           |
| 1201         | 86       | 2201         | 43       | Independent claims in excess of 3                          |           |
| 1203         | 290      | 2203         | 145      | Multiple dependent claim, if not paid                      |           |
| 1204         | 86       | 2204         | 43       | ** Reissue independent claims over original patent         |           |
| 1205         | 18       | 2205         | 9        | ** Reissue claims in excess of 20 and over original patent |           |
| SUBTOTAL (2) |          |              |          |  | (\$ 0.00) |

\*\*or number previously paid, if greater. For Reissues, see above

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

| Large Entity |          | Small Entity |          | Fee Description  | Fee Paid |
|--------------|----------|--------------|----------|--|----------|
| Fee Code     | Fee (\$) | Fee Code     | Fee (\$) |  |          |
| 1051         | 130      | 2051         | 65       | Surcharge - late filing fee or oath  |          |
| 1052         | 50       | 2052         | 25       | Surcharge - late provisional filing fee or cover sheet                     |          |
| 1053         | 130      | 1053         | 130      | Non-English specification  |          |
| 1812         | 2,520    | 1812         | 2,520    | For filing a request for ex parte reexamination                            |          |
| 1804         | 920*     | 1804         | 920*     | Requesting publication of SIR prior to Examiner action                     |          |
| 1805         | 1,840*   | 1805         | 1,840*   | Requesting publication of SIR after Examiner action                        |          |
| 1251         | 110      | 2251         | 55       | Extension for reply within first month                                     |          |
| 1252         | 420      | 2252         | 210      | Extension for reply within second month                                    |          |
| 1253         | 950      | 2253         | 475      | Extension for reply within third month                                     |          |
| 1254         | 1,480    | 2254         | 740      | Extension for reply within fourth month                                    |          |
| 1255         | 2,010    | 2255         | 1,005    | Extension for reply within fifth month                                     |          |
| 1401         | 330      | 2401         | 165      | Notice of Appeal   |          |
| 1402         | 330      | 2402         | 165      | Filing a brief in support of an appeal                                     |          |
| 1403         | 290      | 2403         | 145      | Request for oral hearing   |          |
| 1451         | 1,510    | 1451         | 1,510    | Petition to institute a public use proceeding                              |          |
| 1452         | 110      | 2452         | 55       | Petition to revive - unavoidable   |          |
| 1453         | 1,330    | 2453         | 665      | Petition to revive - unintentional   |          |
| 1501         | 1,330    | 2501         | 665      | Utility issue fee (or reissue)   |          |
| 1502         | 480      | 2502         | 240      | Design issue fee   |          |
| 1503         | 640      | 2503         | 320      | Plant issue fee  |          |
| 1460         | 130      | 1460         | 130      | Petitions to the Commissioner  |          |
| 1807         | 50       | 1807         | 50       | Processing fee under 37 CFR 1.17(q)  |          |
| 1808         | 180      | 1808         | 180      | Submission of Information Disclosure Stmt                                  |          |
| 8021         | 40       | 8021         | 40       | Recording each patent assignment per property (times number of properties) |          |
| 1809         | 770      | 2809         | 385      | Filing a submission after final rejection (37 CFR 1.129(a))                |          |
| 1810         | 770      | 2810         | 385      | For each additional invention to be examined (37 CFR 1.129(b))             |          |
| 1801         | 770      | 2801         | 385      | Request for Continued Examination (RCE)                                    |          |
| 1802         | 900      | 1802         | 900      | Request for expedited examination of a design application                  |          |

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 0.00)

**SUBMITTED BY**

Name (Print/Type) Winston Hsu

Registration No.  
(Attorney/Agent)

41,526

Telephone 886289237350

Signature

Date

9/24/2004

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